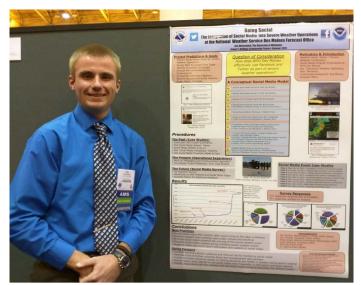
## NOAA Hollings Scholars Well Represented at Three Major Scientific Conferences

Three major NOAA-relevant professional scientific conferences are held annually between December and the end of February. These conferences present an excellent opportunity for Scholars to learn from professionals in their field, get feedback on their research, and network. As part of the Hollings Scholarship Program, Scholars can apply for funding to present their



Eric McCormick, a NOAA Hollings Scholar from the University of Oklahoma, presenting his poster at the AMS Annual Meeting in New Orleans, LA (Photo Credit: John Baek).

research at up to two US scientific conferences. This year, a record number of Hollings Undergraduate Scholars took advantage of the opportunity to present the research they conducted during their summer internship with NOAA.

The American Geophysical Union (AGU) Fall Meeting is the largest Earth and space science meeting in the world, with over 20,000 participants. AGU was held in San Francisco, CA, from December 14-18<sup>th</sup>, 2015. Twenty-two Hollings Scholars presented their research this year, and numerous Hollings alumni also participated.

From January 10th -14th, 2016, the 96th

annual American Meteorological Society (AMS) Meeting was held at the Ernest M. Morial Convention Center in New Orleans, LA. The AMS Annual Meeting is the world's largest conference on weather, water and climate. This year, the conference brought together 3,780

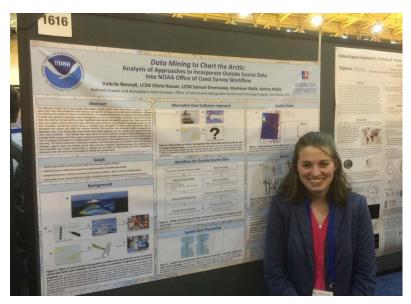
professionals and 800 students.

Twenty-one Hollings Scholars
presented their research at AMS,
including Eric McCormick
(Meteorology major; University of
Oklahoma) and Joseph Lilek
(Atmospheric Science major;
University of Kansas). Eric
McCormick presented a poster about
the integration of social media into
severe weather operations and Joseph
Lilek presented on pioneering
pathways for audience engagement
with Science on a Sphere (pictured).



Joseph Lilek, a NOAA Hollings Scholar from the University of Kansas, presenting his poster at the AMS Annual Meeting in New Orleans, LA (Photo Credit: John Baek).

An informal alumni dinner was also organized as a networking session for Hollings Scholars who interned with NOAA in Norman, Oklahoma.



Valerie Rennoll, NOAA Hollings Scholar from American University, presenting her poster at the ASLO Ocean Sciences Meeting in New Orleans, LA (Photo Credit: Todd Christenson).

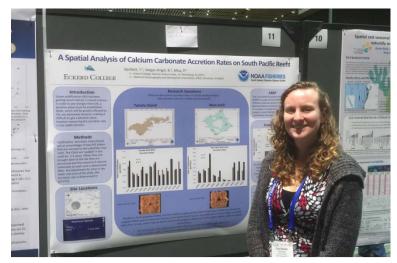
The ASLO Ocean Sciences
Meeting was also held at the
Ernest M. Morial Convention
Center in New Orleans,
Louisiana, from February 21-26<sup>th</sup>,
2016. The annual meeting is
cosponsored by the American
Geophysical Union, the
Association for the Sciences of
Limnology and Oceanography
(ASLO), and The Oceanographic
Society, and attracts thousands of
marine scientists and students
from around the world.

Ten Hollings Scholars presented their research at the 2016 ASLO

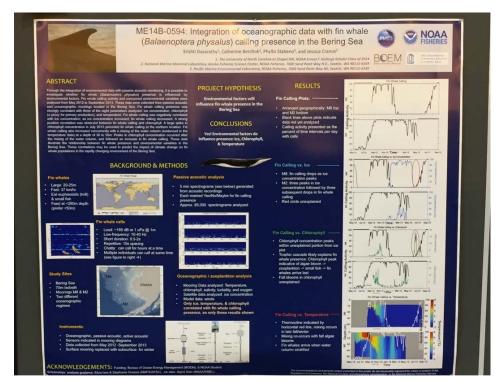
Ocean Sciences Meeting. Hollings Scholar Julia Maine, an Earth and Oceanographic Sciences major from Bowdoin College, gave an oral presentation on the effect of ocean acidification on the food quality of a coccolithophore. Valerie Rennoll, a Physics major at American University, presented her poster on data mining to chart the Arctic (pictured), while Thea Bartlett, a Hollings Scholar studying Marine Science at Eckerd College, presented her poster entitled, "A Spatial

Analysis of Calcium Carbonate Accretion Rates on South Pacific Reefs" (pictured).

Srishti Dasarathy, a Holling
Scholar studying Marine Science
at the University of North
Carolina, presented a poster on the
integration of oceanographic data
with fin whale calling presence in
the Bering Sea. Srishti said of her
experience at the meeting, "The
ASLO Ocean Sciences Meeting
was actually my first poster
presentation, and I enjoyed being



Thea Bartlett, NOAA Hollings Scholar from Eckerd College, presenting her poster at the ASLO Ocean Sciences Meeting in New Orleans, LA (Photo Credit: Todd Christenson)





Srishti Dasarathy's poster at the ASLO Ocean Sciences Meeting. Srishti is a Hollings Scholar from the University of North Carolina. (Photo Credit: Srishti Dasarathy)

able to communicate with other researchers and attendees on a one-on-one level, which is difficult to achieve with an oral presentation. I was amazed at the number of marine scientists in one place and thought the amount of research being undertaken to explore our oceans was incredible."

Scientific conferences afford the Scholars the opportunity to expand their knowledge and share their research findings with leaders in their field. Many scholars also connect with potential graduate school advisors and employers.